

Fig. 1

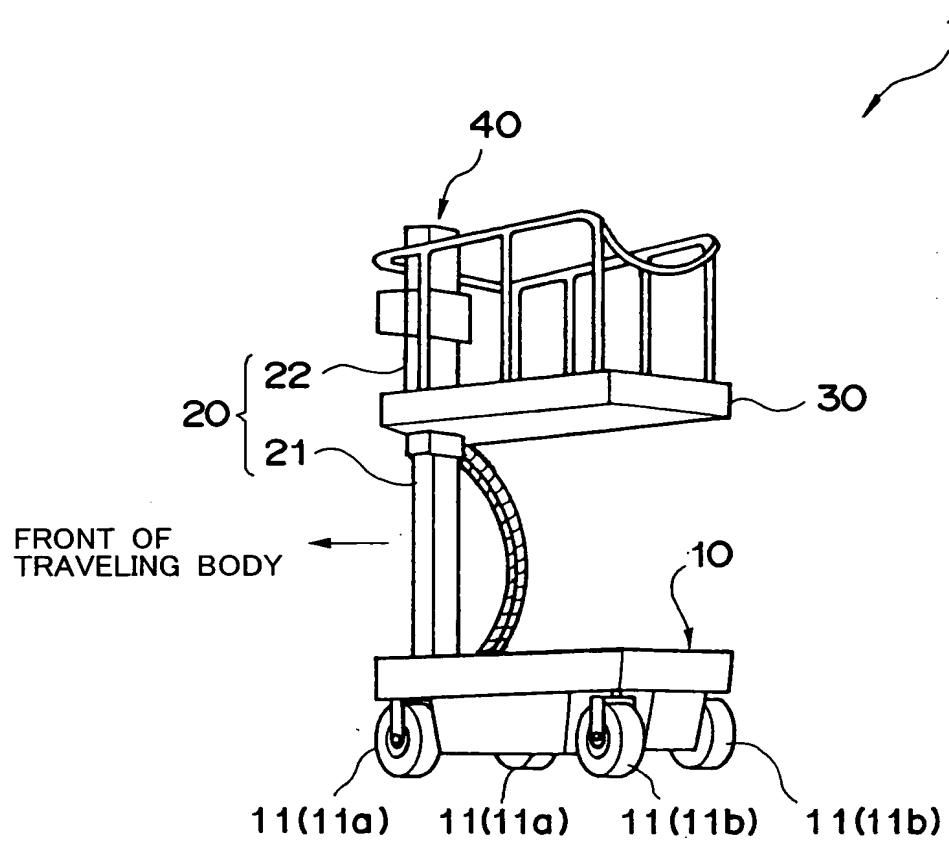


Fig. 2

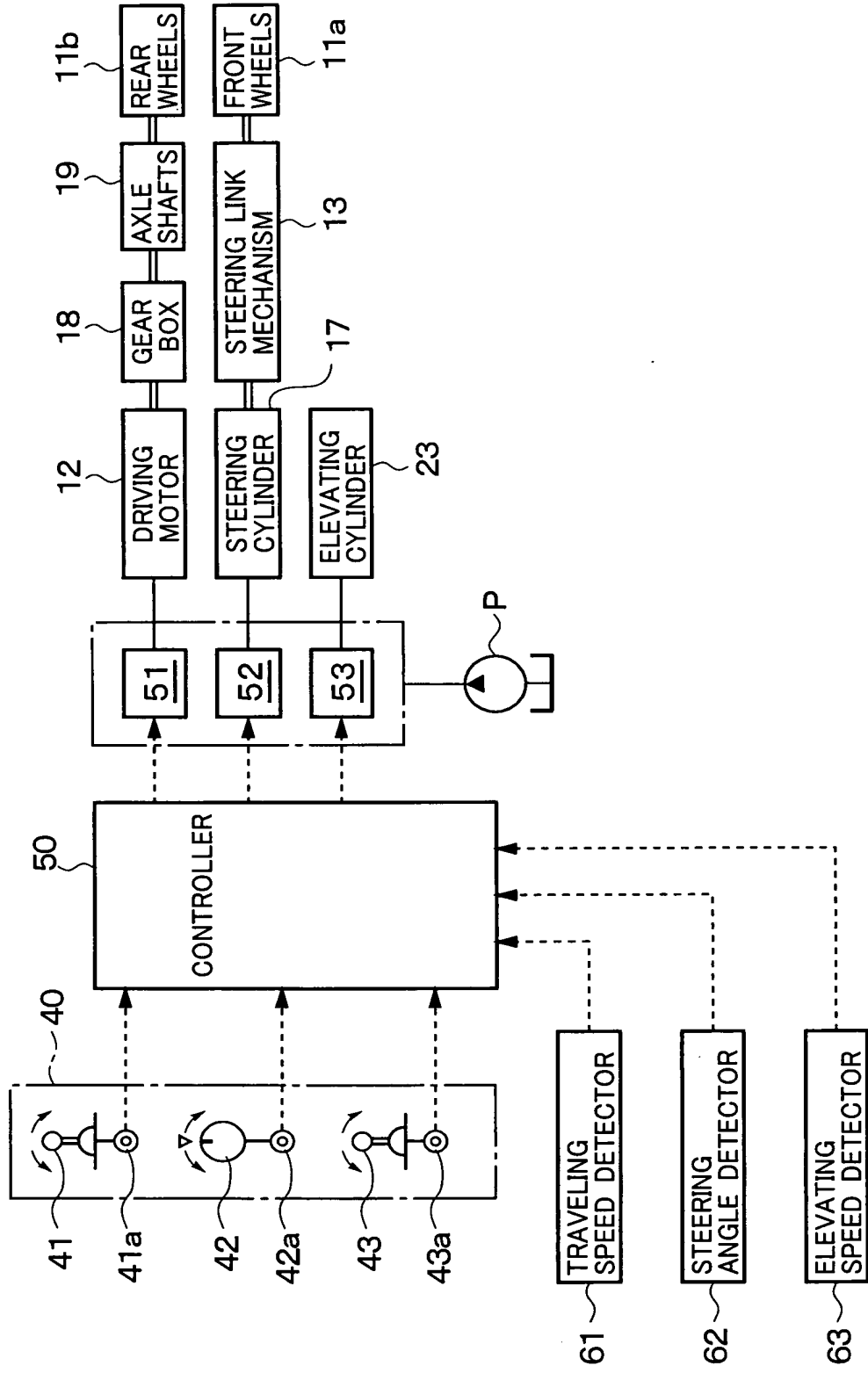


Fig. 3

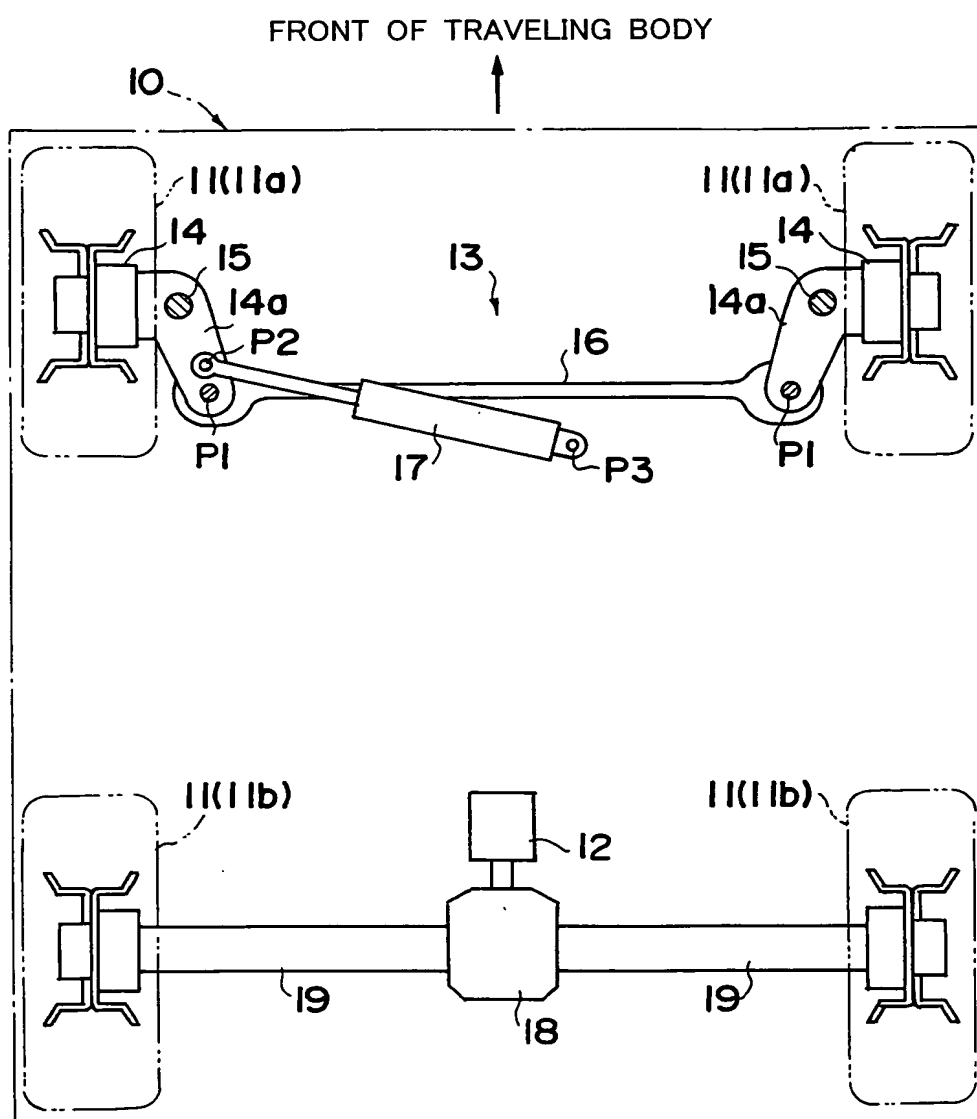


Fig. 4A

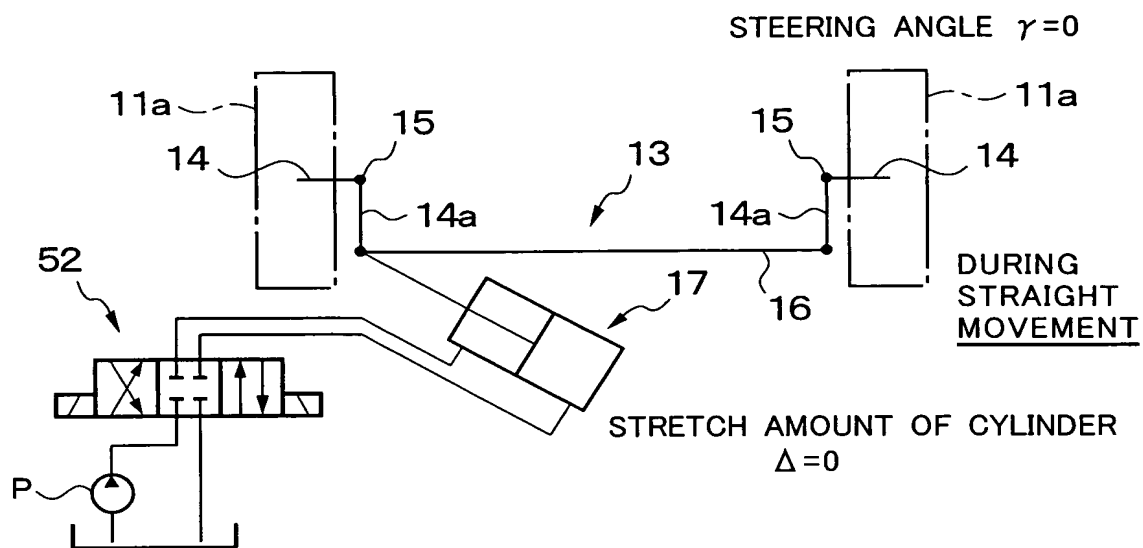


Fig. 4B

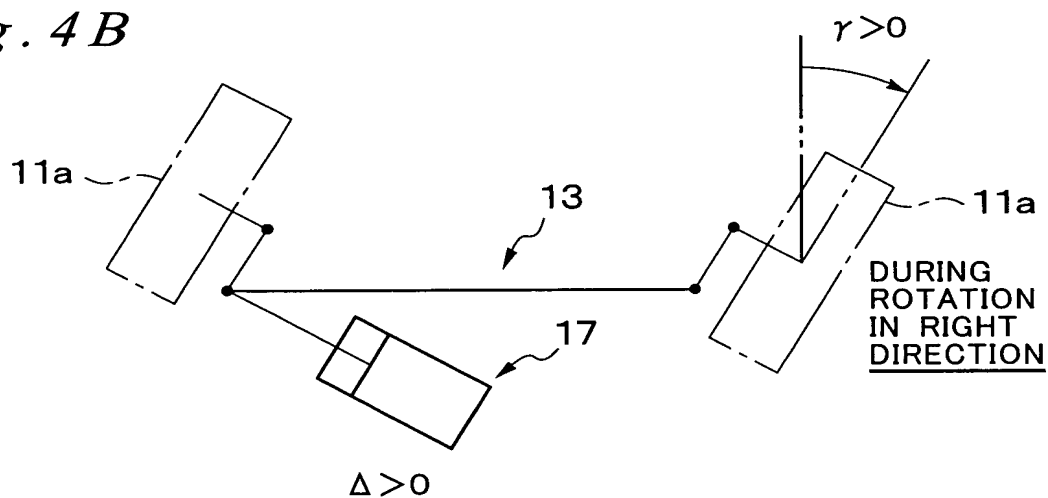


Fig. 4C

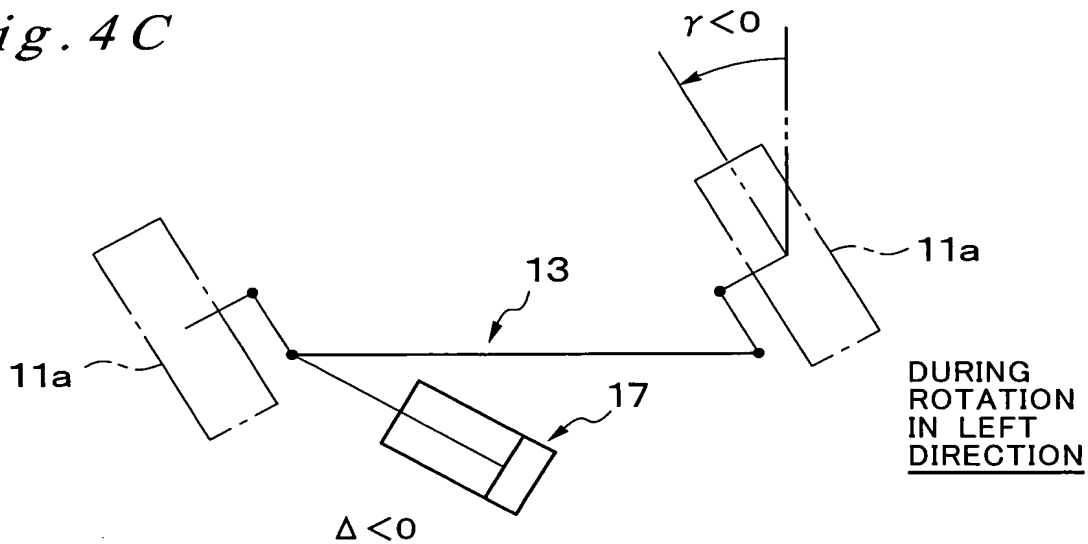


Fig. 5

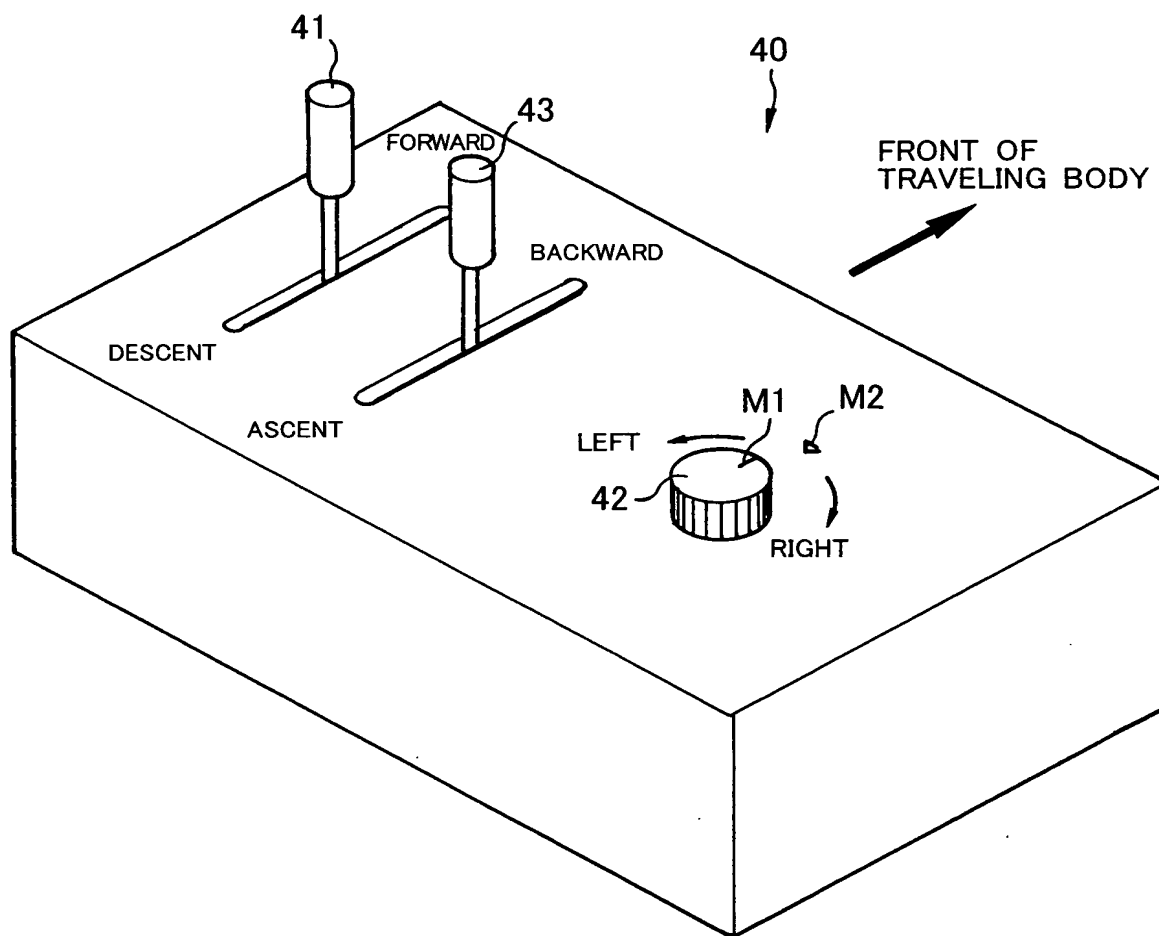


Fig. 6

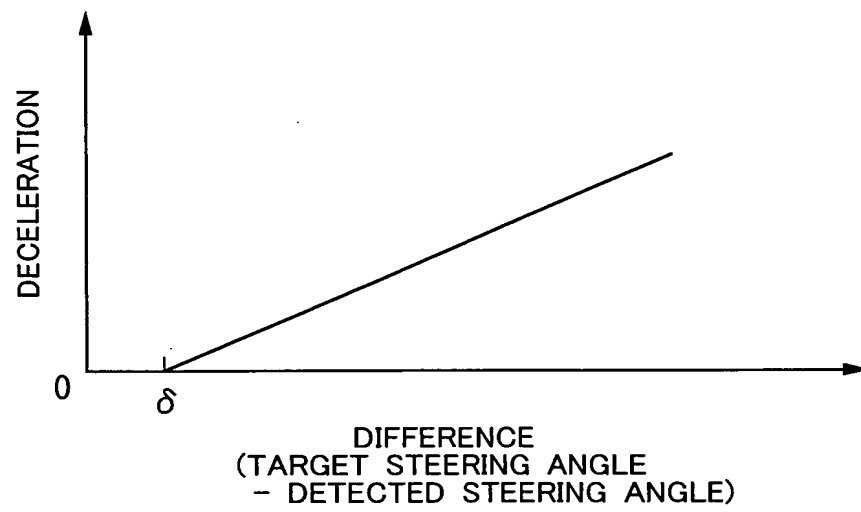


Fig. 7A

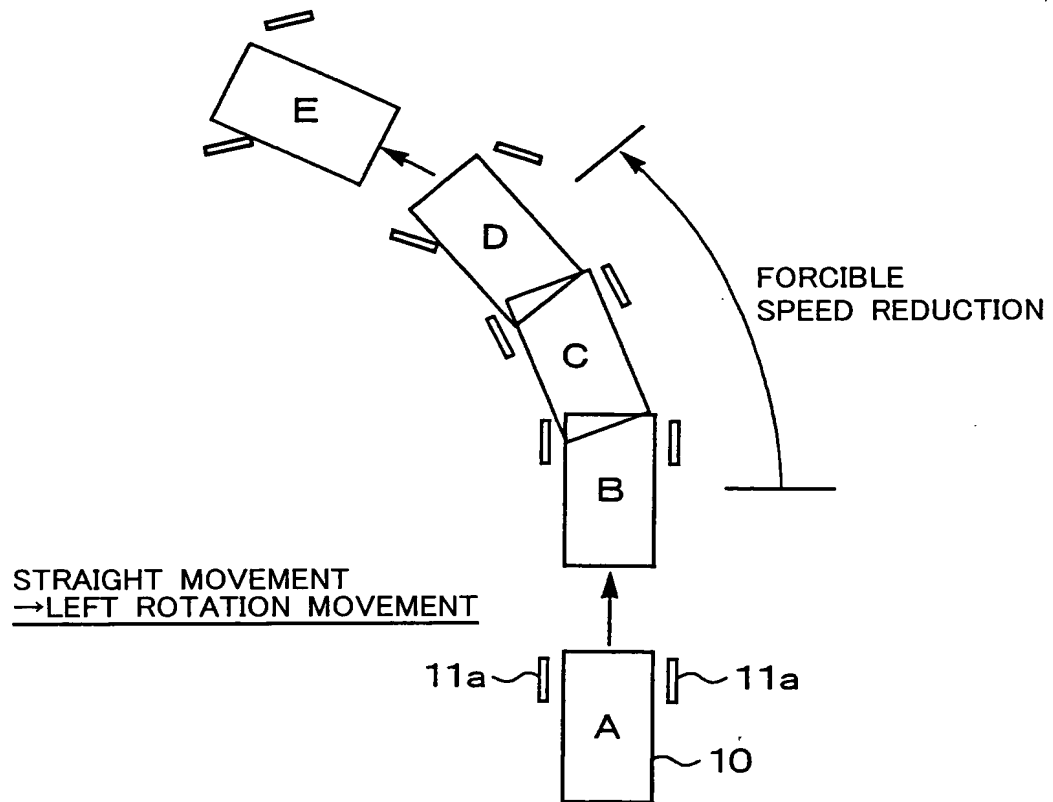


Fig. 7B

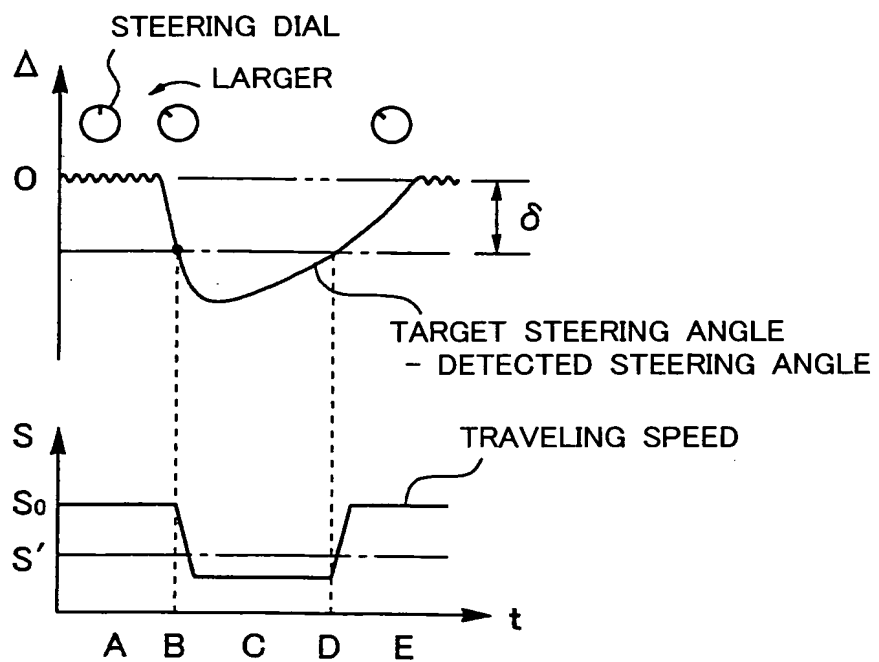


Fig. 8A

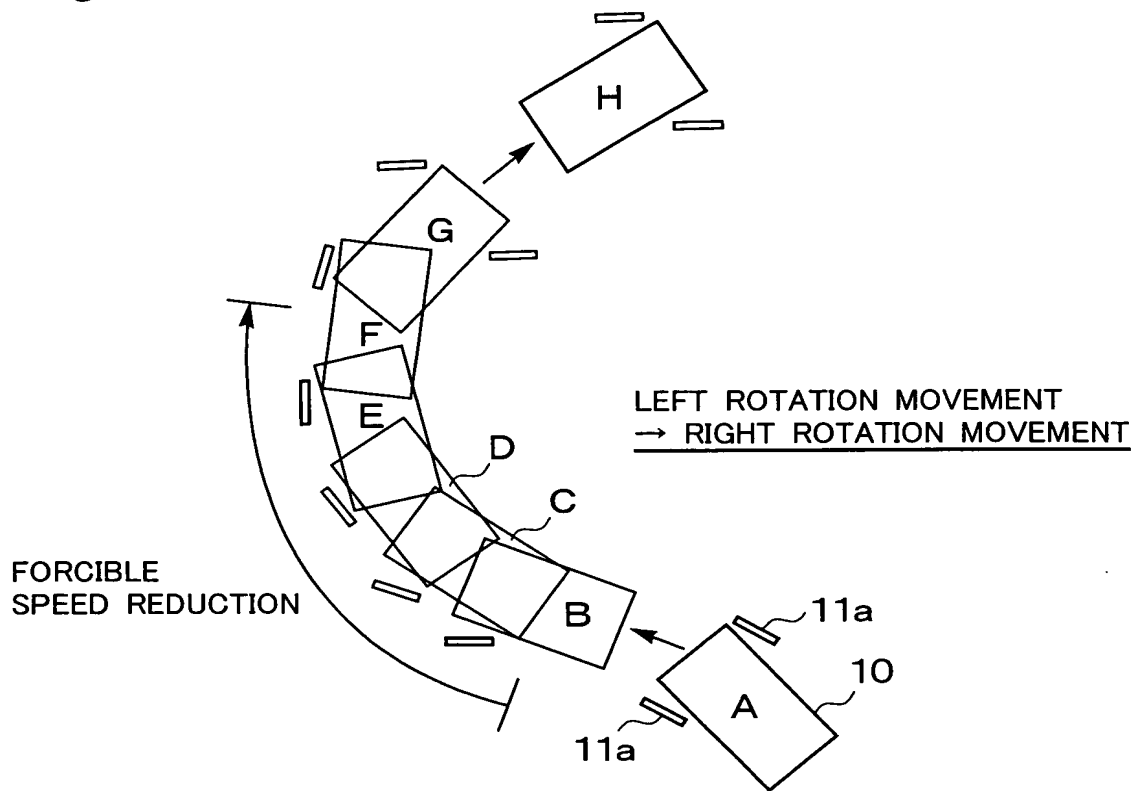


Fig. 8B

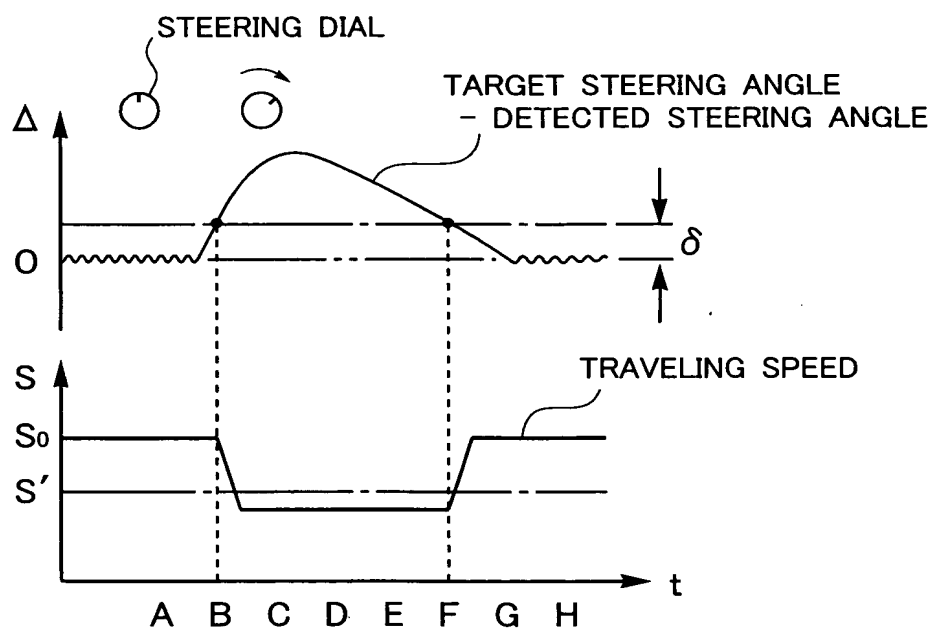


Fig. 9A

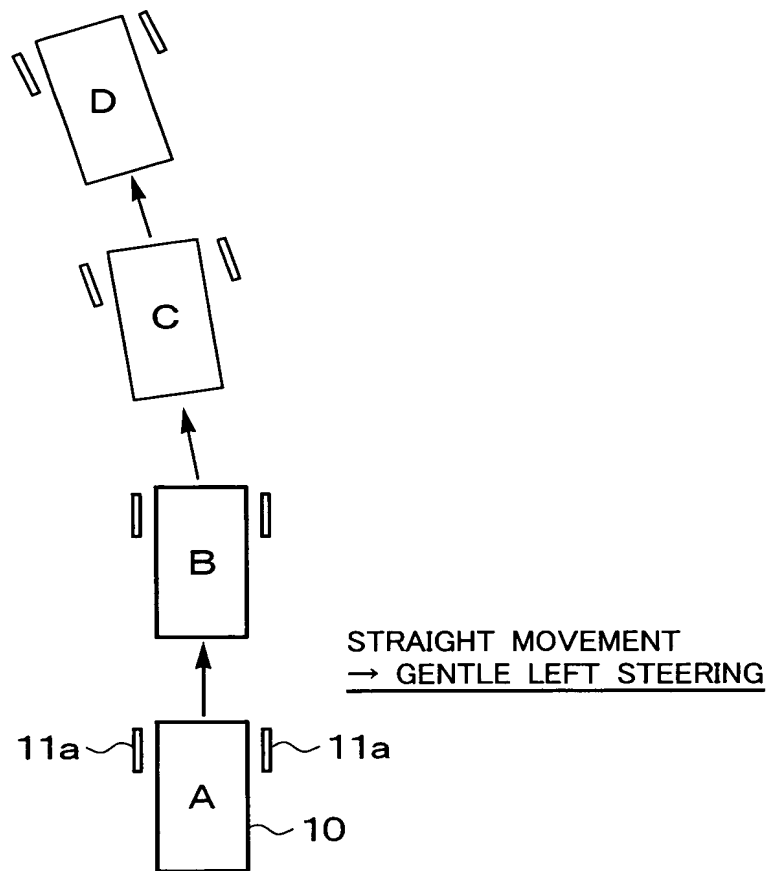


Fig. 9B

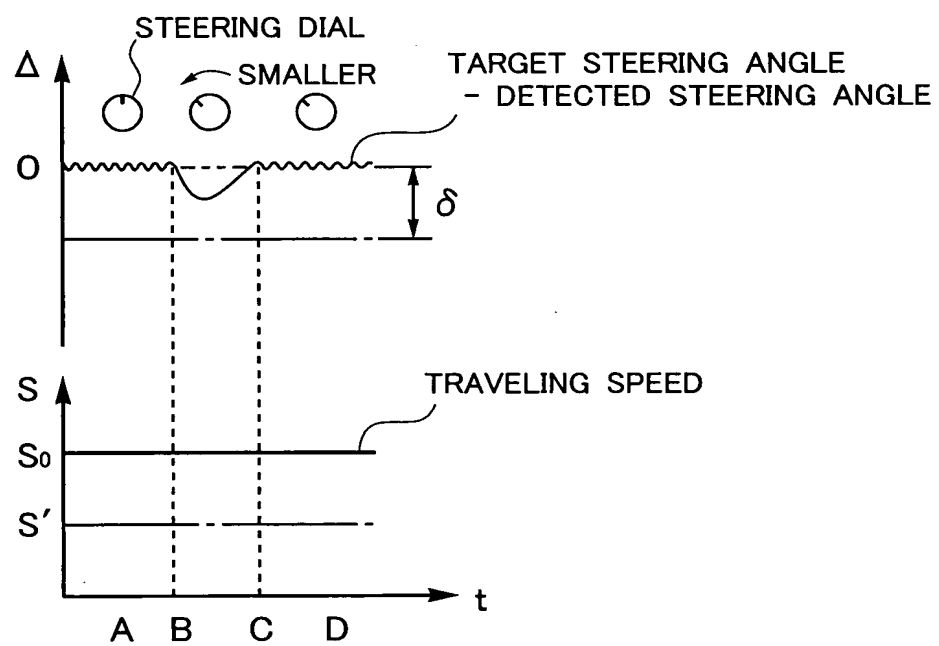


Fig. 10A

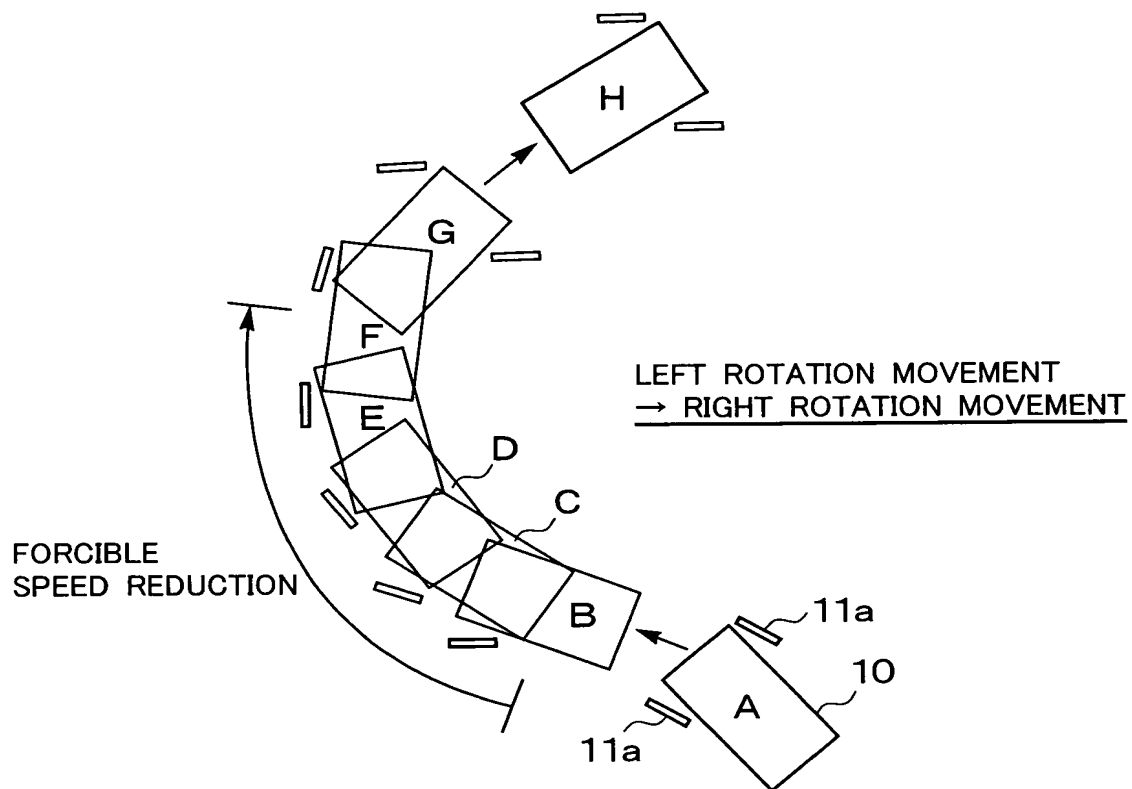


Fig. 10B

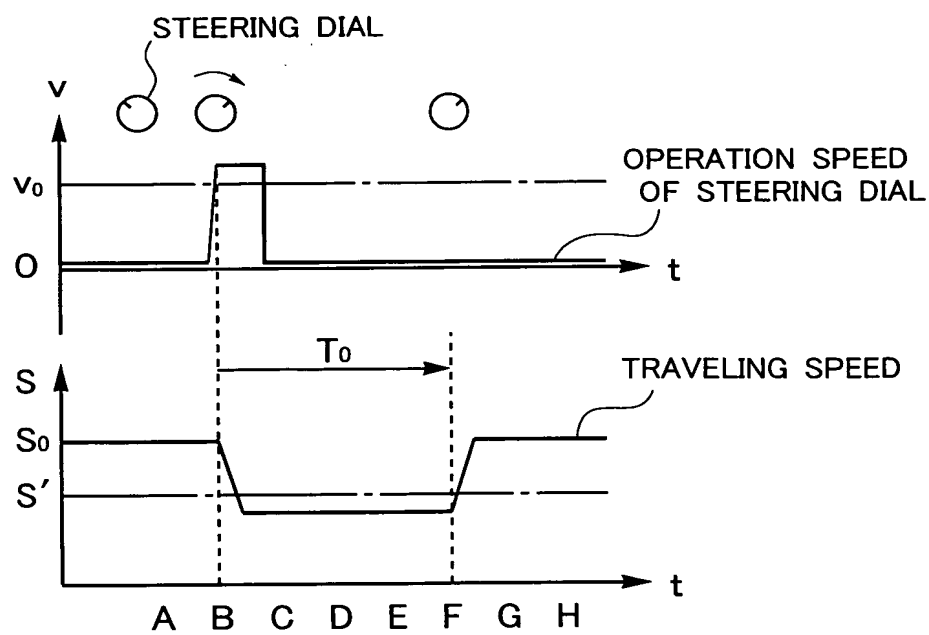


Fig. 11

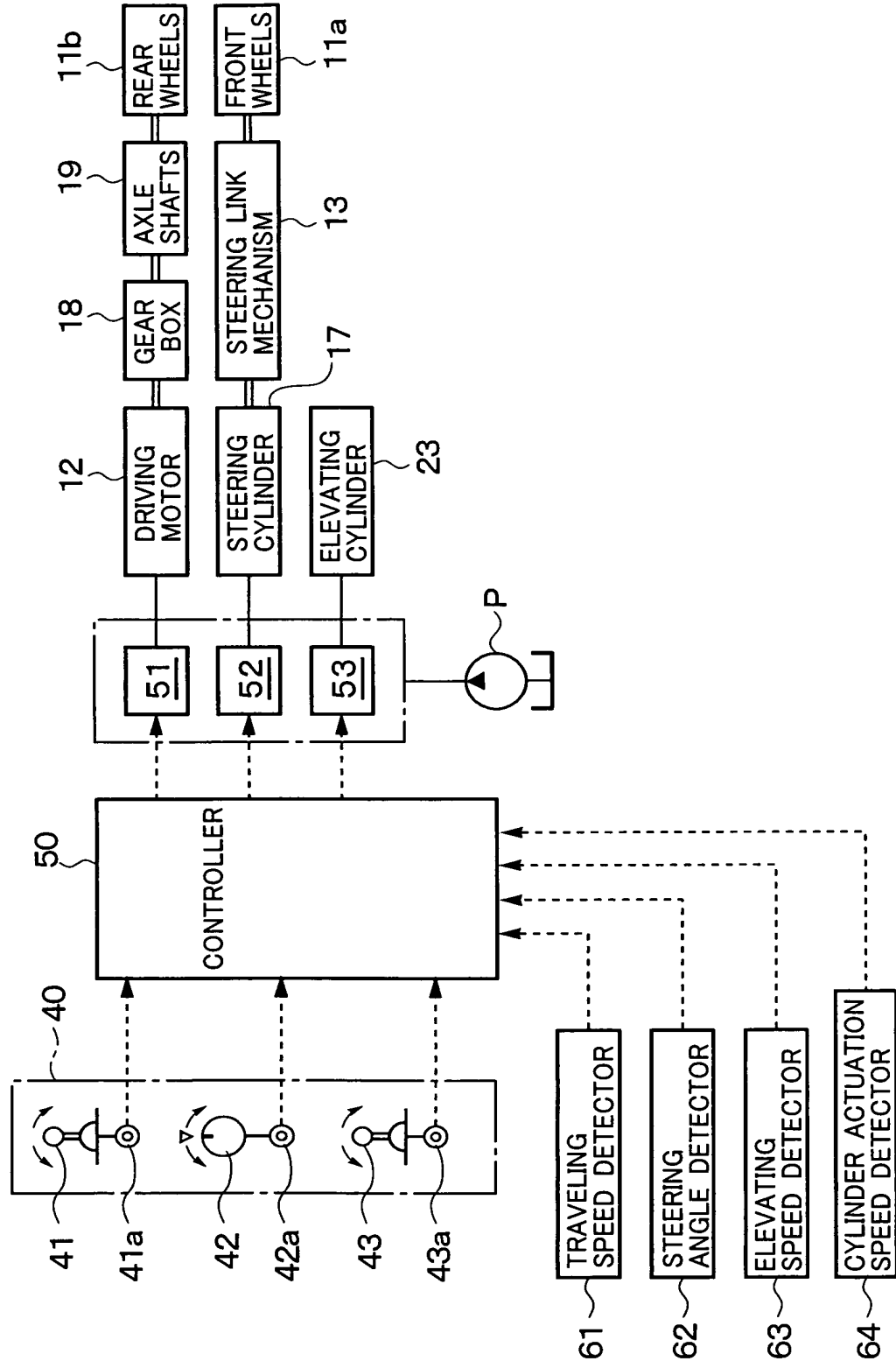


Fig. 12A

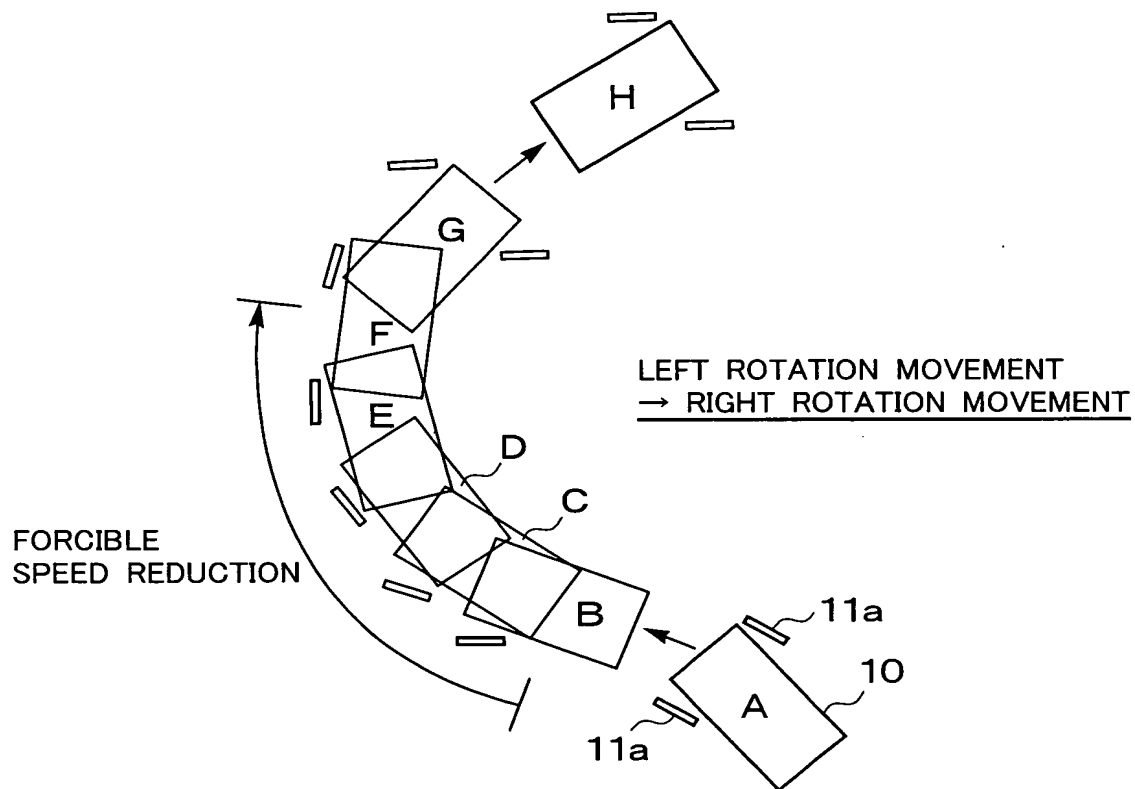


Fig. 12B

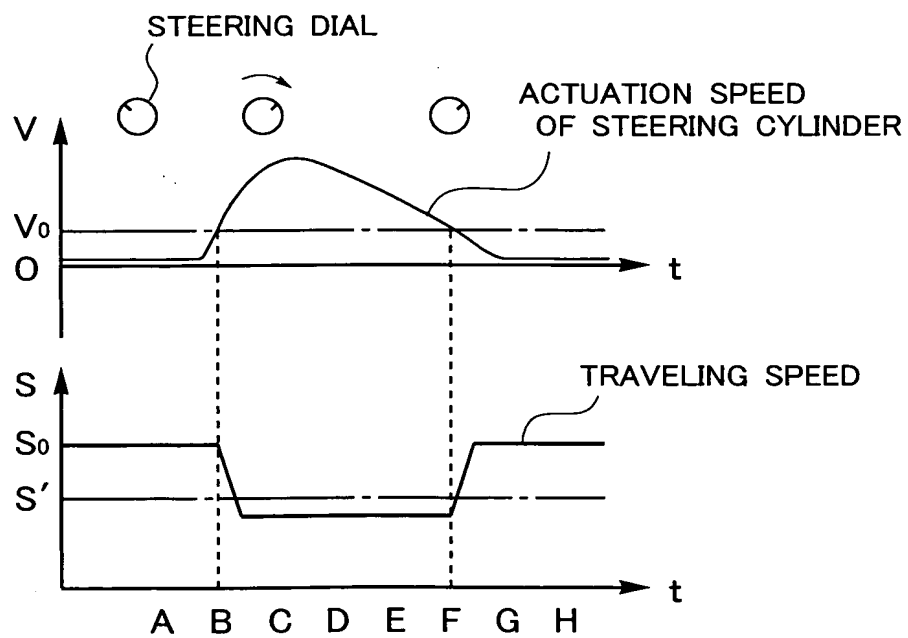


Fig. 13A

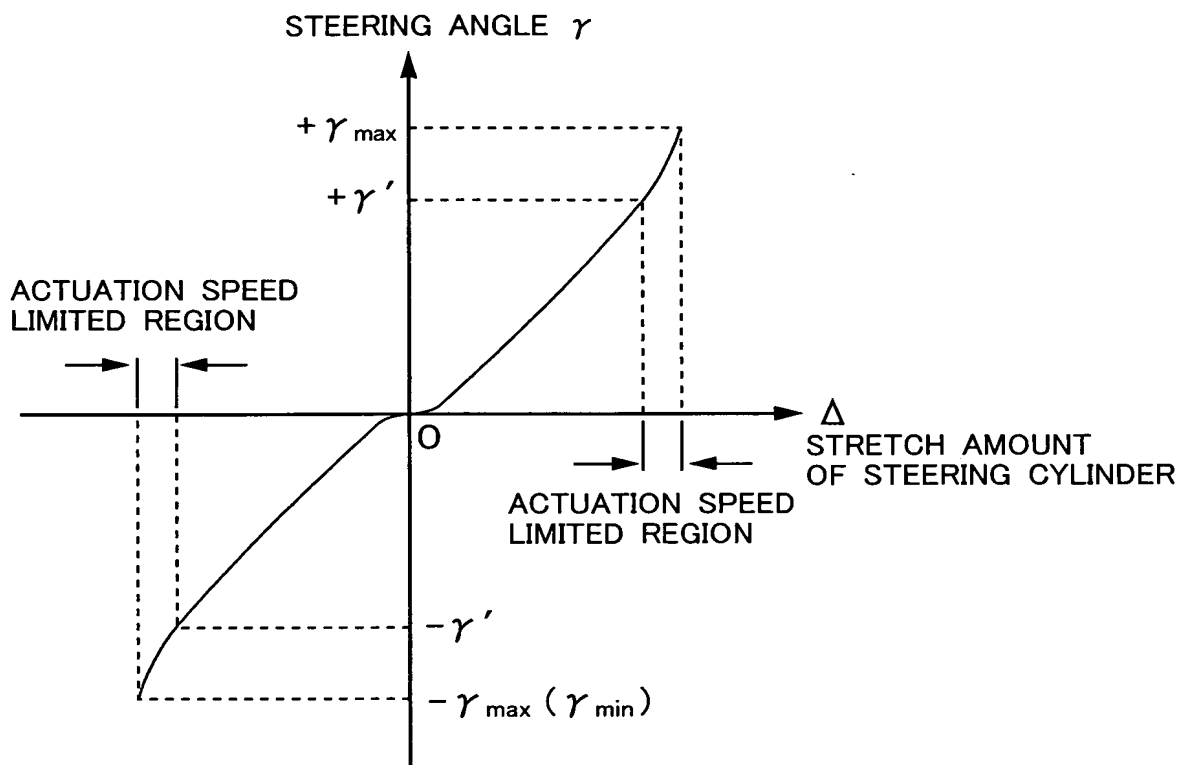


Fig. 13B

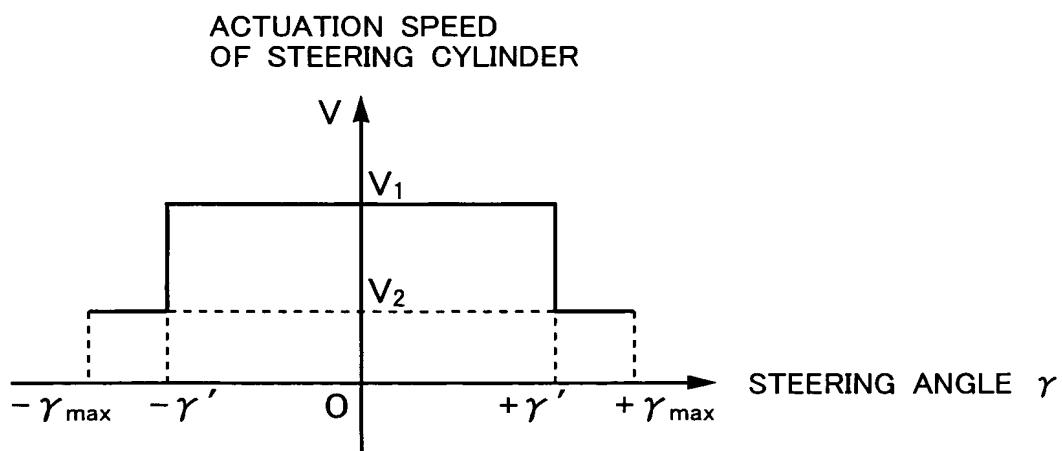


Fig. 14

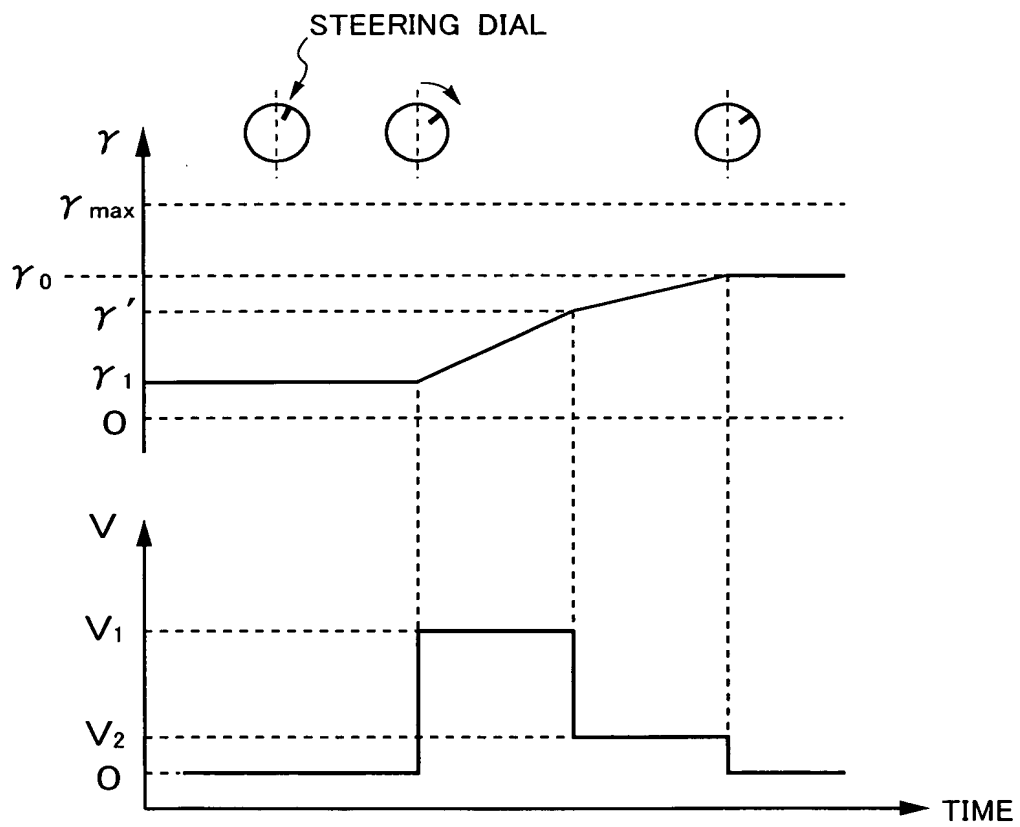


Fig. 15

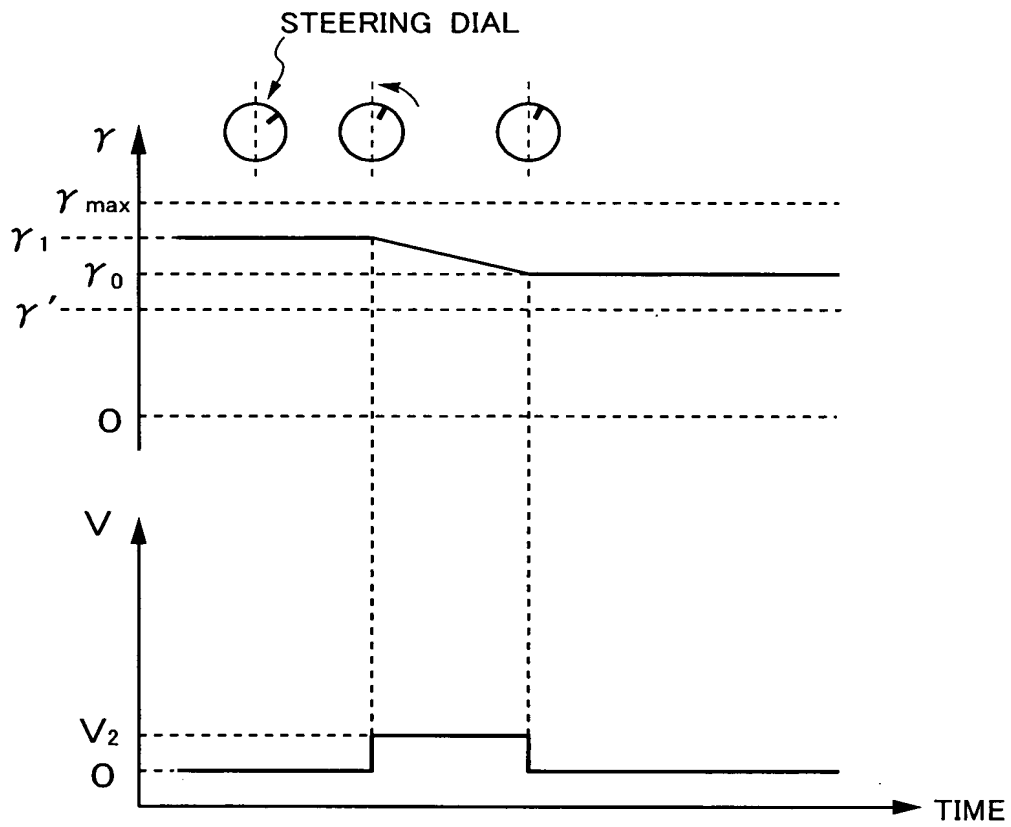


Fig. 16

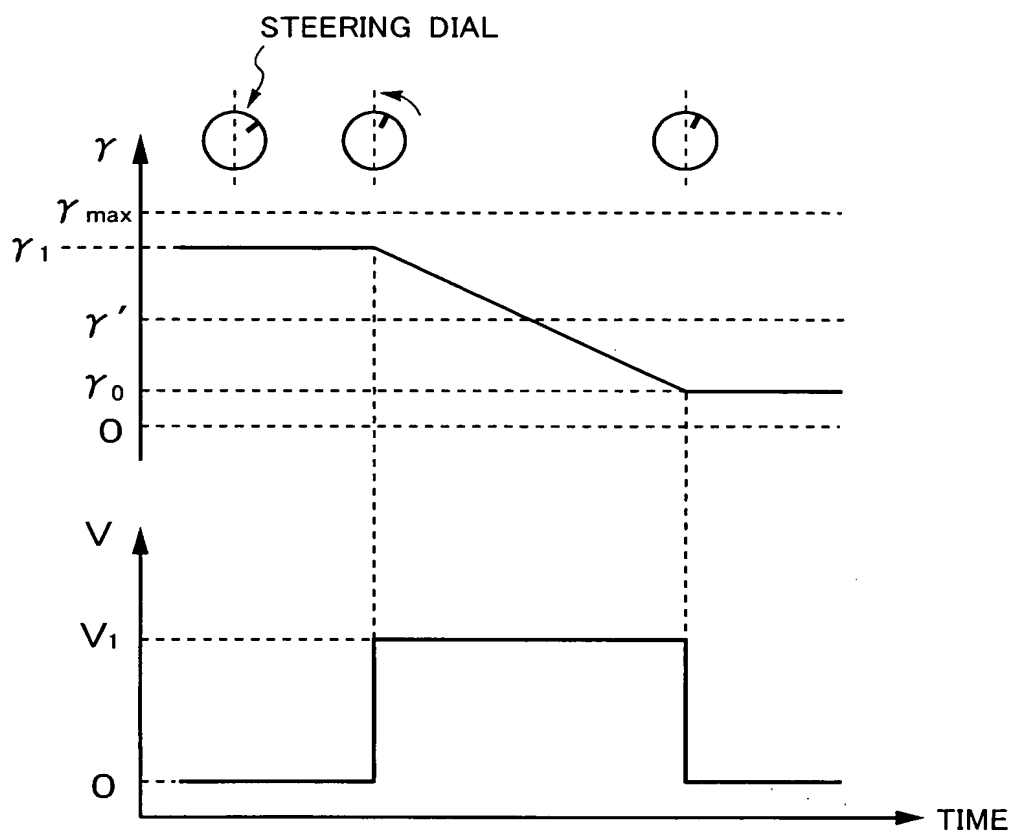


Fig. 17

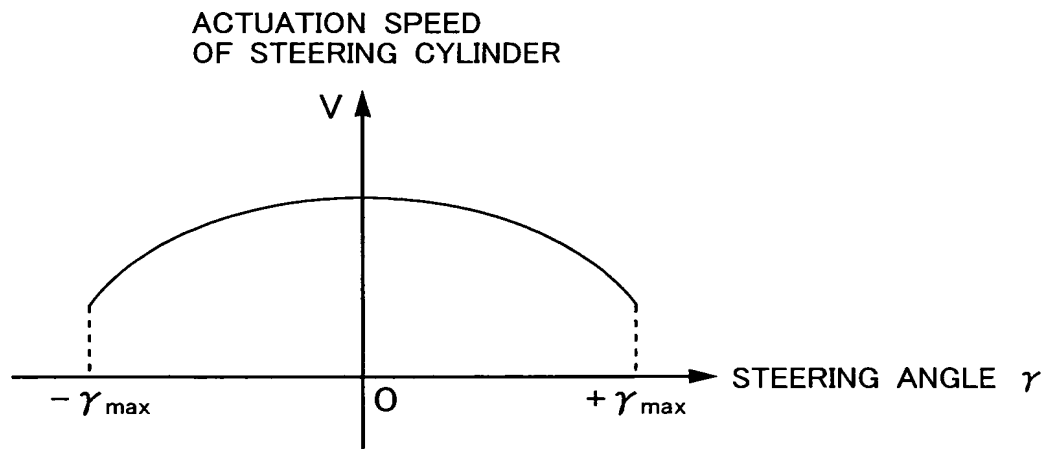


Fig. 18A

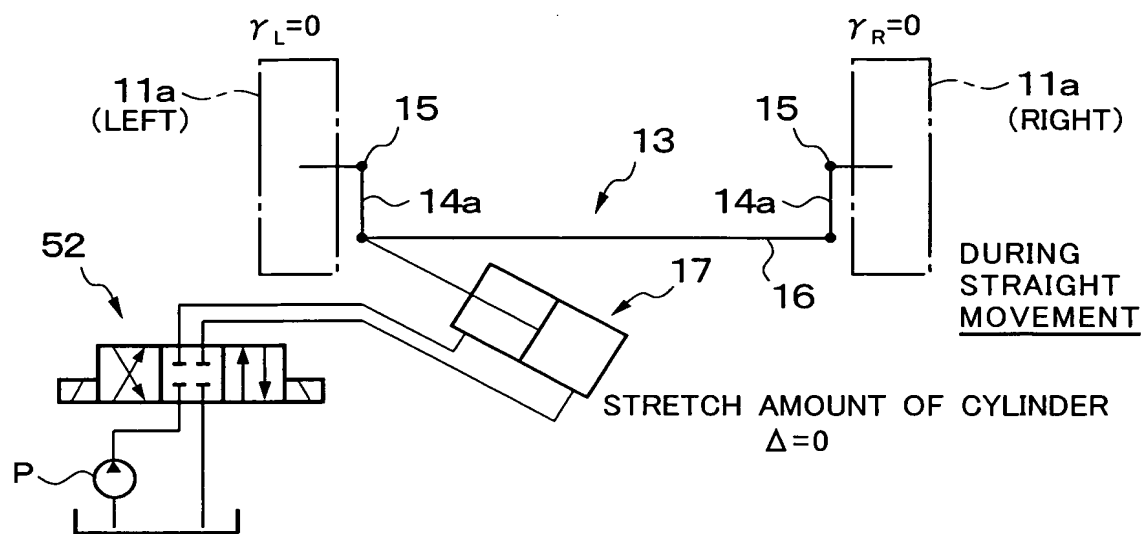


Fig. 18B

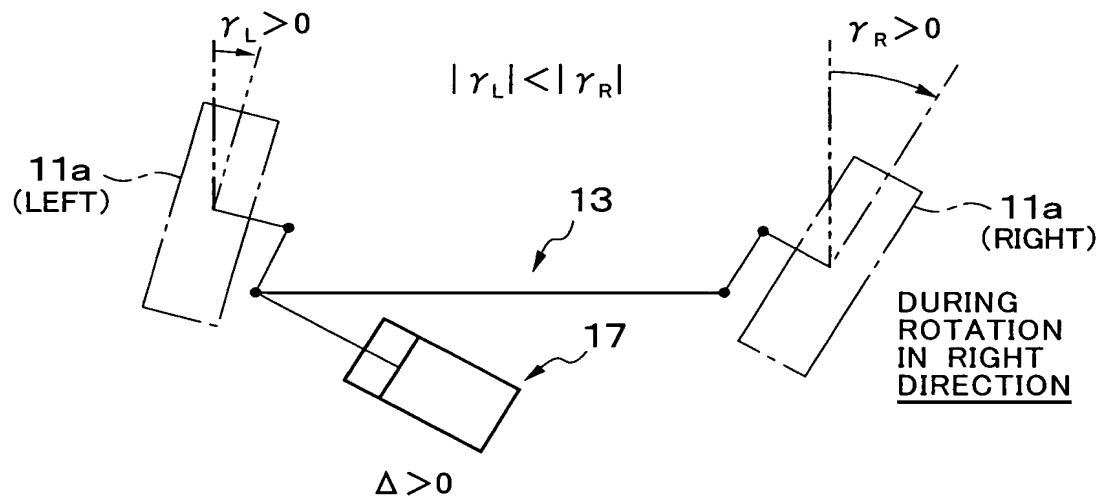


Fig. 18C

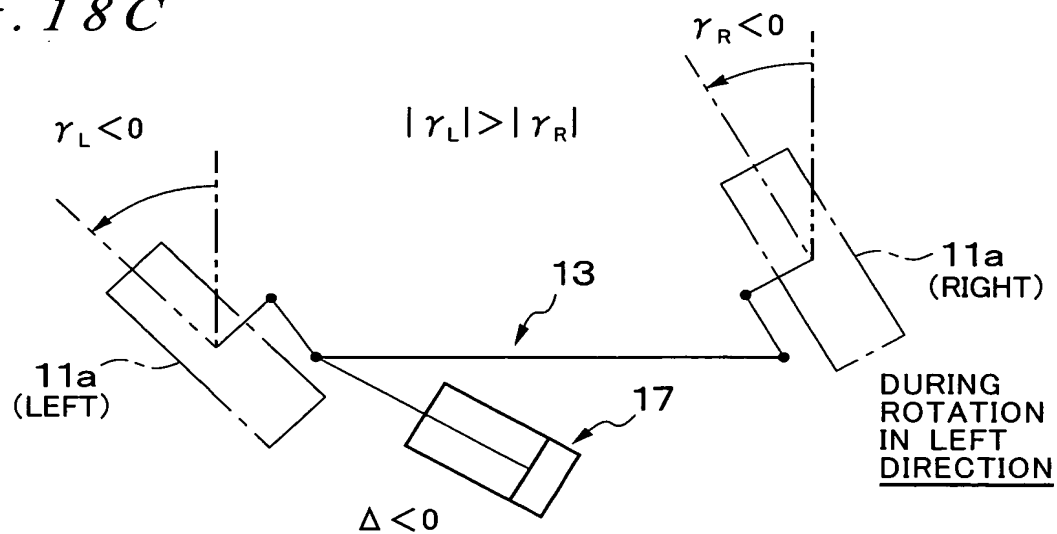


Fig. 19

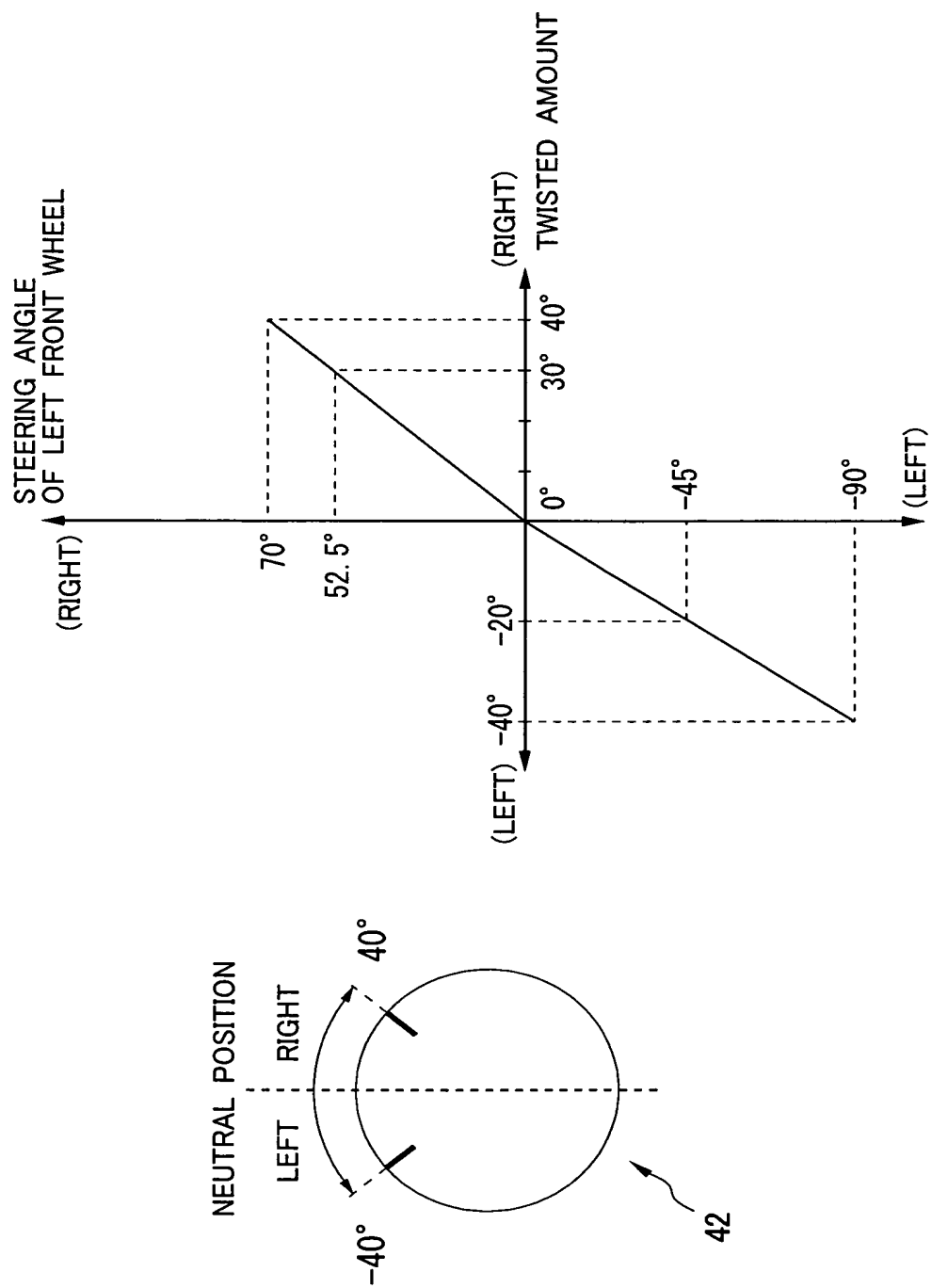
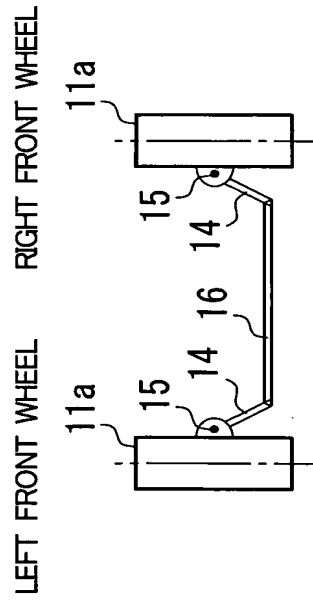
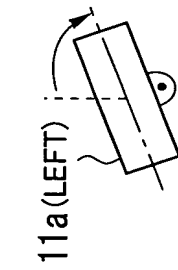


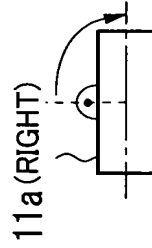
Fig. 20A



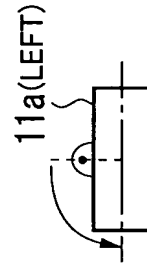
STEERING ANGLE
DETECTOR 0°



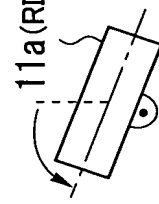
STEERING ANGLE
DETECTOR 70°



(90°)

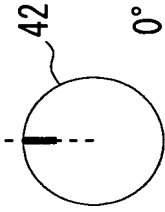


STEERING ANGLE
DETECTOR -90°



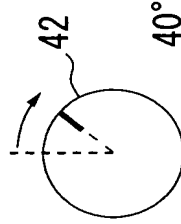
(-70°)

DURING STRAIGHT
MOVEMENT



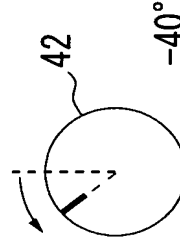
0°

DURING CLOCKWISE
MAXIMUM ROTATION



40°

DURING COUNTERCLOCKWISE
MAXIMUM ROTATION



-40°

Fig. 20B

